



Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

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For the week ending September 15, 2013

CORN HARVEST BEGINS IN EARNEST

Although a cool front toward the end of the week brought some rain and cooler temperatures, most of the week was hot and dry. There were 6.0 days suitable for field work. Declining moisture levels in corn jump-started corn harvest. The dry weather allowed cotton to make some progress, but it is still maturing at a slower than normal pace. Harvest of fall hay continued to be a major activity. Pasture condition deteriorated slightly due to lack of moisture.

Topsoil moisture levels were rated 2 percent very short, 29 percent short, 67 percent adequate and 2 percent surplus. Subsoil moisture levels were rated 18 percent short, 80percent adequate and 2 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2012	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
Percent					Percent					
Corn - Mature	67	42	97	83	Corn	0	2	13	42	43
Corn for Grain - Harvested	21	10	77	48	Cotton	2	6	24	51	17
Corn Silage - Harvested	84	72	96	91	Pasture	1	3	21	60	15
Cotton - Bolls Opening	15	7	78	61	Soybeans	0	4	15	48	33
Cotton - Defoliated	1	N/A	29	27	Tobacco	5	8	23	50	14
Soybeans – Dropping Leaves	16	6	44	40						
Burley Tobacco - Harvested	60	40	64	63						
Dark Air Cured - Harvested	61	44	67	80						
Dark Fire Cured - Harvested	61	47	56	70						

County Agent Comments

Corn harvest has begun in earnest. Moisture continues to be running high in most cases but getting better each week. Early group 2 soybeans have defoliated and are ready to harvest. Group 3's are showing yellowing and beginning to drop leaves. Cotton is making some progress but still lagging behind in maturity.

Tim Campbell, Dyer County

Corn harvest is beginning in the county with good yields expected. From discussions with farmers, cotton is in fair condition with very few bolls open at this time. Soybeans are looking good with good yields expected.

J C Dupree, Lauderdale County

Farmers in Fayette County are needing a rain. It has turned dry. Corn harvest has started and yields so far have been good. Some beans have turned and some will be harvested soon. Cotton is also maturing and a field I checked yesterday was 50% open.

Jeffrey D. Via, Fayette County

Producers are making some progress in corn harvest, but slow crop dry-down has everyone in low gear. Thunderstorms dropped varying amounts of precipitation on Thursday afternoon and brought cooler temperatures and lower humidity levels on Friday morning.

Jeff Lannom, Weakley County

Several corn acres harvested this week. Reported yields are well above average. Some dry land acres averaging 236 bu. Lack of rain is really beginning to dry things out.

Kevin Rose, Giles County

Lots of fall hay being cut. Corn silage harvest is completed and tonnage was reported as very good. Soybeans are looking very good.

Ruth Correll, Wilson County

Dry hot weather dominated the bulk of the week, an isolated storm mid-week produced about an inch of rain in a small area of the southeast portion of the County. A cold front passing through Thursday evening produced scattered showers producing from a trace to nearly 0.4 inch of rain in isolated areas. Dry conditions have been the ticket for corn harvest with about 40% of the crop harvested. Hay producers are also taking advantage of dry conditions. The bulk of the single crop soybeans are shedding leaves, late planted wheat beans could use a drink especially those blooming and trying to fill pods.

Ed Burns, Franklin County

Dry for the past 10 or so days for the majority of the county. Few scattered showers. Makes for good harvesting conditions. Has affected the condition of late pastures, especially with heavy grazing.

S. Chadwell, Putnam County

We are definitely getting dry in Monroe County and could use some moisture. This dry spell is helping farmers harvest hay and we have had about two weeks of great hay making weather.

Jonathan Rhea, Monroe County

TEMPERATURES AND PRECIPITATION
For week ending: September 15, 2013 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending September 15, 2013				Current Week 09/15/13	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1
	HI	LO	AVG	DFN						
West										
Ames_Plantation	97	50	78	6	0.15	1	42.46	5.13	23.61	0.05
Brownsville_TN	96	51	77	4	0.19	2	45.87	8.55	29.22	5.70
Covington	94	50	76	3	0	0	48.75	12.33	32.30	9.56
Dyersburg	93	52	77	4	0.27	2	46.15	10.51	31.36	8.54
Huntingdon_Wate	92	50	74	3	0.21	3	57.25	19.64	37.94	14.09
Jackson_Exp_Stn	97	49	76	3	0.56	3	49.57	12.56	31.74	8.01
Lexington_TN	96	49	75	3	0.57	3	48.02	11.96	30.42	7.55
Martin	92	49	75	4	0.39	5	55.04	17.48	39.04	14.72
Memphis_AG	97	52	78	3	0.84	3	49.97	13.44	31.74	8.70
Milan	93	48	75	4	0.25	2	54.35	15.72	37.41	12.40
Paris	90	49	73	2	0.36	2	52.16	14.83	35.90	12.08
Savannah_6SW	93	51	76	2	0.72	3	44.13	3.82	28.06	3.21
Selmer	94	49	76	5	0.21	3	39.07	-0.41	20.77	-3.47
Union_City	92	49	75	4	0.17	2	44.50	7.88	30.72	7.28
Middle										
Clarksville_Sew	93	50	75	4	0.37	3	43.63	7.54	27.08	4.64
Cookeville	90	48	72	2	0	0	51.25	10.21	36.81	10.80
Crossville_AP	85	46	72	5	0.06	2	47.33	7.10	32.34	7.13
Dickson_AG	88	49	72	1	0	0	44.48	5.94	28.36	3.83
Dover_1W	88	51	74	3	0.27	1	56.05	18.61	37.77	14.23
Fayetteville_TN	91	49	73	3	0.32	2	50.05	11.74	33.81	10.78
Jamestown	86	47	70	3	0.31	1	47.22	7.45	32.16	6.23
Kingston_Spring	92	48	74	5	1.13	4	38.93	1.95	25.20	2.19
Lewisburg	93	49	74	4	0.24	1	42.42	3.38	28.55	4.09
Livingston_WLIV	89	46	72	3	0.22	1	47.89	9.71	31.57	6.91
Lobelville	92	50	74	4	0.42	4	45.37	5.75	27.14	2.51
Murfreesboro_5N	93	50	74	2	2.02	4	45.01	6.76	29.98	5.51
Nashville_Metro	94	52	76	4	1.87	3	39.92	5.63	26.04	3.99
Oneida	88	39	70	3	0.4	2	44.98	5.34	30.52	4.75
Portland_TN	91	48	73	3	1.01	4	45.10	8.00	30.77	6.97
Pulaski_Water_P	92	49	74	1	0.01	1	47.61	8.45	30.36	6.59
Shelbyville	92	50	74	3	0.76	2	47.88	8.65	34.06	9.71
Sparta_TN	91	45	73	4	0	0	44.35	4.76	28.89	3.87
Springfield	92	49	73	4	2.01	3	51.77	16.18	37.54	14.82
Springhill	95	50	73	3	0.12	1	38.92	-0.23	24.80	0.26
Tullahoma	91	52	75	4	0.73	5	51.33	10.99	37.41	13.04
Waynesboro_TN	91	51	75	5	1.12	4	42.39	1.27	26.11	0.76
East										
Chattanooga/Lov	92	57	78	4	0	0	54.59	16.18	36.56	13.88
Cleveland_6NNE	87	51	73	3	0.19	2	48.26	8.96	30.96	7.22
Dayton	89	50	73	2	0.04	1	56.17	15.84	39.44	15.13
Erwin_1W	88	48	70	4	0.45	1	43.06	6.42	28.31	3.18
Gatlinburg_2SW	83	48	68	1	0.61	3	57.78	15.62	36.47	8.25
Greeneville	90	47	72	3	0.48	1	49.03	17.20	32.20	11.06
Kingston_AG	91	51	75	6	0.29	1	48.66	6.50	31.30	5.22
Knoxville_AP	90	52	74	3	0.31	1	52.44	17.96	32.06	10.90
Newcomb	86	47	71	4	0.49	3	46.19	6.55	30.77	5.00
Norris_4NE	86	48	71	1	0.3	1	49.40	11.00	32.32	7.81
Tri-City_RGNL_A	90	47	72	4	0.38	1	45.70	15.51	29.50	9.68

DFN = Departure from Normal (Using 1961-90 Normals Period). Rain Days = Days with precip of 0.01 inch or more during the week. Precipitation (rain or melted snow/ice) measured in inches.

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